

App. F. IX-4

Previous References.

1944-45
(JSC)

File No. 389-44

Serial Nos. 1-4

Later References.

GENERAL AND REVENUE SECRETARIAT

Serial Nos. 4

Part B for

August 1945

SUBJECT

starting of a Rubber Factory in the State
proposal by Mr. John Helen.

X-32- (E)

H. Nanjakkani
12/5/45

Letter dt 13th Jan '45 from Mr John Helen Rubber Expert, Travancore ^{to the Dewan} stating that he proposes to float a co in the state for the manufacture of Rubber articles, electrical wires & cables and requests an interview with the Dewan to discuss proposals.

1) Dewan's minute on the p. u. d

"Dev says for a note

through the minister"

Sub. N. M. 17th Jan

C. F. N. 18th Jan

T. S. 18/1

2) Subd. Mr John Helen, Rubber Expert, Travancore, proposes to start a limited company in the state for the manufacture of Rubber articles and electrical wires & cables. The proposed company is to be a joint stock co. in which Govt ^{are asked to} may take shares and nominate their own directors, as is the case with similar other state aided concerns. He requests permission to discuss these proposals with the Dewan.

3) Mr John Helen states that he is the Technical Advisor to the Mysore Rubber ~~Co~~ factory. This factory seems to be a private firm and no information

is available in the branch re: this factory. The D. & C. may be requested to furnish his remarks on Mr. Helen's proposals in consultation with the Director of Rubber and Oil factories who is in charge of the Govt Electric factory. Contd for Orders.

yes
for
ref.

19/1/87

4) 22/1

Mr. Helen's letter

[Council Board of Management of Industrial Concerns, Ceylon, 18/1/87]

5) Mr. Helen has not given any details of his scheme so that it is difficult for anyone to give an opinion on it. I think we may ask him for some more particulars, e.g. when he proposes establishing the factory, when he will get the raw materials from, the capital required, concerns, if any, required from Govt, profits expected, etc. On getting these we may consult experts' opinion & then, if necessary, Mr. Helen may come here to discuss his proposals in person.

Mr. P. W. S. Suman

18/1/87

OFFICE OF THE MINISTER
FOR PUBLIC WORKS
6 MAR. 1945
6588
No.....

6) The letter of Mr. John Helen does not give full particulars re. the facilities available in the place to start the factory proposed by him. It is desirable that he sees us in person without comment.

Mr John Helen's proposal to start
factoring is to make for the large of rubber agribusiness
4199

and places all the particulars re
the proposed factory before us.

JHB
17.3

7) Mr

2/3/45

JHB

8.3.

Ce 9/3/45

8) Draft Mr

W2
12/3

Dever

9) Mr

12/3/45

10) As the Minister is to be on leave from the
23rd to the 30th instant, some delay in
early next month may hardly be feared
for the Minister so that Mr. Helen may be
definitely informed.

Mr. P. W. D.)

Ce 14/3/45

11) Let the report be made for if it is
Convenient to Mr Helen.

JHB

17.3

12) Issue as revised

D. 6335-2213-105.

TB

The John Helen Travellers

States that the P.D.S. would be glad to discuss the matter with him
at 3 pm on 4.4.45 at his chambers.

Letter dt. the 26th March '45 from
Mr John Helen stating that he
will meet the Minister for public works
at 3 p.m. on 4th April '45 to discuss
proposals re: the starting of ^a factory
in the State for the use of Rubber articles,
Electrical wires, cables etc.

13) Sent for perusal. (Ref para
11 above). The file may be sent to the
Office of the Minister for p.w. & G for note.

Deerberg

14) To 28/3/45

Rev. P. Wood

15) Co 28/3
28/3

16) Mr. John Helen, Engineer and Rubber Expert, met me yesterday and explained his scheme for starting a rubber and cable factory in Mysore.

17) Mr. Helen stated that he is a Belgian by birth and was the proprietor of such factories there. After coming to India he has helped in setting up one factory in Karachi and three factories in Travancore and that all these factories were designed and equipped by him. It is now his desire to start a factory in Mysore and he has given a note in this matter.

18) The capital requirement of this proposed factory according to him is Rs. 12 lakhs. According to his note the prospects of this factory seem to be encouraging. I pointed out that the success of this factory immediately depended upon the availability of raw-material and necessary machinery. Mr. Helen told me that the total requirement per annum will be 180 tons of raw rubber and it will be easy to acquire re-claimed rubber in India. He also stated that the Government of India may be approached to allot this quantity of raw rubber. Regarding the machinery, he has given a list of the equipment needed and most of the machinery could be fabricated in India.

19) It was pointed out to him that the Government may not participate in a concern where there are managing agents. He agreed that the Government can start it on the same basis as other Government ^{and} concerns. Mr. Helen is prepared to set up the entire factory and be the technical adviser. He did not state on what terms his services would be available. But in the schedule of salaries provided by him he has provided a salary of Rs. 2,000/- per mensem for the Manager. He also said that he would secure the co-operation of some of the

owners of rubber factories of Travancore and that Mr.K. C. Epen and Rajamantrapravina Mr.K.Matthan would be in the Directorate. The Director of Industries and Commerce who was with me at the time of discussion has been asked to consult Mr. Matthan and other business men line Mr.Devarao Sivaram whether they would think it worthwhile to join in the concern.

20) So the final proposals would be to start a Joint Stock Company for the manufacture of rubber articles in Mysore with the aid of the Government of Mysore and secondly to have a directorate composed mostly of Mysoreans and one or two business men from Travancore who are interested in the rubber industry. Mr. Helen, subject to verification of his business experience, may be the Manager or Technical Adviser on such terms as may be fixed by Government *on the decision*

21) Pending the decision on the above question, enquiries may be made with the Government of Travancore regarding the antecedents of Mr.Helen. The Government of India will also be addressed if they are prepared to give us the necessary quantity of rubber in case we are starting the factory.

D e w a n)

gob
6.4.45

22) A - This may be done first
23) Mr Elphinstone of Messrs Parry & Co told me some time ago that they were interested in ~~the~~ *new* establishing a factory in Mysore to manufacture *Necklin* types. We may write & ask him if they *have* still that idea & propose to purchase it *under license*

OFFICE OF THE MINISTER
FOR PUBLIC WORKS
6 April, 1945
No. 7533

DEWAN'S OFFICE
6. APR. 1945
NO. 20571

OFFICE OF THE MINISTER
FOR PUBLIC WORKS
11 APRIL, 1945
No. 7633

Letter from me
ms
M. K. S.

gob
11.4.45 *recd 9/4/45* *2.11/4* *75*

Rubber & Cable factory in Mysore -

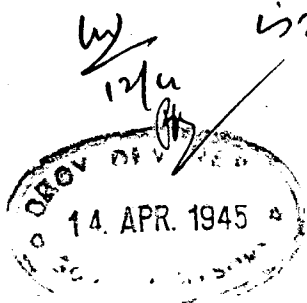
Mr Helen's proposals

92 389 - 44

4199/5733

24) Subd into two drafts. (Ref para 22 above)

Draft II may be sent to the Dewan & issued from the Dewan's Office.



Deo Secy

245) To 14/4/45

26) Exam dpt. I & re-examine

27033 of 20.6.45

To Chief Secy, Travancore, Miranthur, 17/4

Requests him to return the antecedents of Mr. Helen, Rubber expert

27) Resubmitted as directed

W/ 27/4 28) Deo Secy

To 26/4/45

Letter dt the 16th April '45 from Mr John Helen, Rubber expert stating that ~~it~~ is possible ^{for him} to sever his connection with the Mysore Rubber factory so that he may ~~presently~~ be free to enter into negotiations with Govt in the floating of a Rubber & Cable factory in the state that he proposes to start within 1st May.

29) Minutes of the Minis p.w. & 9 on the p.w. d

He may be informed that Govt desire to defer the proposal for some time.

27 APR 1945

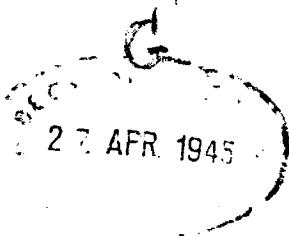
27. APR 1945

J.H.D. 23/4
C.E.N. 24/4

30) Subd. The Chief Secy, Govt of Travancore has been addressed ^{to intimate} the antecedents of Mr Helen. A draft is put up with ref to orders at para 24 above. For orders. (Ref para 28 also)

Deo Secy

31) To 27/4/45



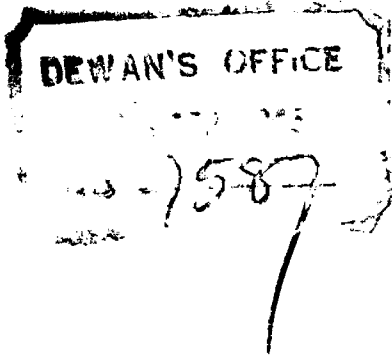
Rubber / cable factory in Europe

9th 384 m

5733

For personal before issue
Dewan,

Ce
28/4/45



33) Mll

30/4/45

Issue
Ce
2/5/45

9 7351 2/5.5.45

To John Helen Day.

States that Govt desire to defer the proposal for some time.

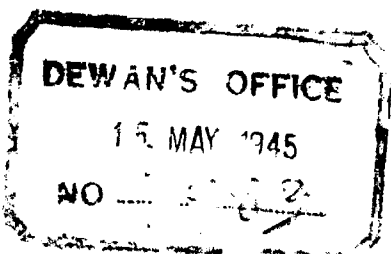
35) Encl. Kind refce is invited to the
minutes of the Dewan at para 23 above.
The Draft put up may be sent to the
Dewan.

W)
7/5/45

Deo Seey
Dewan,

36) R
7/5

37) Ce
17/5/45



38) Seey in person

Mll

17/5/45

39) Dewan's master

To ask Mr. Cherry in
what stage the matter
is Ce
17/5

As for master. I showed to Mr. Cherry
today. He says the matter is under consideration
with the Michelin Co. who H.Q. are in France
& who he will ascertain from the Managing
Director of Michelin Co. in what stage the
matter is & let us know in about a week.

Dewan)

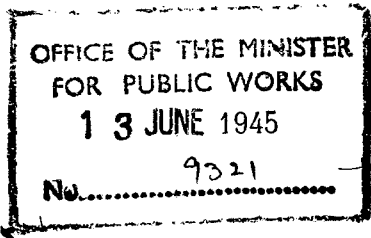
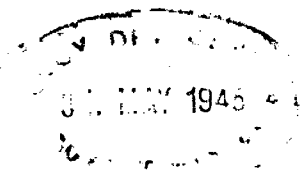
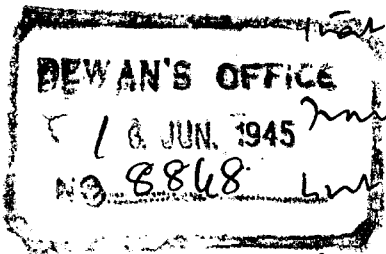
40) Mll
Ce
21/5/45

Rubber & Cattle Factory in Mysore +

Mr Helen's proposals
92-389-44

4199 5733
57233
5751

Letter no 1314/45/Dep't dt 21-5-45 from
the Chief Secy to the Govt of Madras stating
that Mr Helen was a rubber expert to the Govt of
Madras & he seems to be technically efficient
but his ^{own} demeanour & transactions were
generally considered unsatisfactory by their Govt.



41) Subd for orders. (Ref paras 21-22 above)
42) We have not yet heard from
the chary.

WJ
26/5/45

Devesh

For 31/5/45

43) For perusal

Ce 6/6

Mr. P. H. S.
&
Dewan

44) WJ
15.6

45) Mr Helen may be informed that we do not
wish to pursue the matter. All

19/6/45

46) The file may be closed

Messrs Parry & Co's proposals may
be examined when they are received

All

Ce

19/6

For 19/6

47) Subd. The previous letter addressed to Mr Helen
did not reach him. (H B). In the circumstances
it is for orders whether the orders at para 45 above
be communicated to him.

The file will be closed if approved, as
the previous letter addressed to Mr Helen has been
returned undelivered. Devesh yes 26/6/45

B
31/7/45

WJ
26/6/45

JOHN HELEN

ENGINEER I. E. B.
AND
RUBBER EXPERT.

Alleppey, Travancore,
13th Jany. 1945.

The Dewan of Mysore,
Mysore.

Dear Sir,

I write to invoke your interest in an industrial scheme which has been engaging my attention for the past few weeks. My present position as the Technical Adviser to the Mysore Rubber Factory has given me opportunities to discuss the scheme in question with others also interested as I am, and I am led to believe that Mysore offers splendid facilities for the successful and profitable working of the scheme, if backed up by the State.

My connection with the Mysore Rubber Factory is of recent origin. I am a Belgian by birth, and owned there a big Rubber & Cable Factory. For personal reasons I came out to India more than 20 years ago and established a Rubber Factory of my own in Karachi. Since then, I have founded three Rubber Factories in the State of Travancore, all of which are now working satisfactorily, and I was for some years the Rubber Expert to the Government of Travancore, and installed for them an up-to-date Rubber Factory in Trivandrum (now known as the Travancore Rubber Works), which is now producing innumerable articles for the Government of India as well as for the Civilian Public. The second factory installed by me in Travancore is situated in Kottayam, and the third was installed and equipped by me, a few years ago, in Alleppey, Travancore, for one of the leading European Firms - Messrs. Aspinwall & Co., Ltd., Cochin. All these factories have been planned and designed by me, and some of the machines there are of my own invention. I have also recently published two useful text books on Rubber Technology, entitled "From Theory to Practice in Rubber Fabrication" - Vols. I and II - which have been greatly appreciated by the Rubber manufacturing public.

I am specialised in the fabrication of rubber articles and the fabrication of Electrical Wires & Cables, and the scheme I have in mind is the flotation of a Limited Company in the State of Mysore, sufficiently backed up by the State, for the production of these articles. As stated above, I had my own Wire & Cable Factory in Belgium, and am well versed in the various process of manufacture relating to these. In India, there are, strictly speaking, no factories capable of producing Electrical Wires and Cables, and there is good scope for such a factory both during the period of the War and also in the post-war period.

The proposed company may be floated by the issue of shares to the general public, the Government of the State taking up a good proportion of the shares as in the case of various recent flotations in Travancore. The Governing Body shall constitute of Government representatives and others who have interests in Mysore and have taken up the required number of shares

I am writing, therefore, to seek an interview with you for the purpose of discussing, in detail, the prospects of such a flotation, and of furnishing you with any information that may be required in regard to it. I do not know when it will be convenient for you to grant me an interview, but if you could conveniently fix an appointment during the last week of January, I shall be very pleased to come over and explain to you everything in person. If the last week in January is ^{not} convenient to you, I shall much appreciate your letting me know the date on which you could grant me an interview.

Thanking you in anticipation,

I remain,
Dear Sir,
Yours truly,

nécessaire

D 6338

20

Mr John Helen

Engineer I.E.B. & Rubber Export

Allepery. Travancore

9/24/3

Dear Sir,

with ref to your letter dt 1st

13th Jan '45 to the Dewan requesting an
interview to discuss proposals re: the
starting of a factory in the State for
the manufacture of Rubber articles,
Electric wires & cables etc, I ^{am} ~~am~~ ^{are denied}

~~to be~~ ^{the Minister for}
~~directed~~ to State that you ^{may}
~~over here P.W. & would be glad to~~
~~come for~~ discuss the matter with ^{you}
at 3 P.M. on the 4th April, 1945, at his chambers at
Main for P.W. & I during the office
the Public Officer, Bangalore. if convenient to you
hours on any working day at
the old public office, B'lore city.

Cd to the office of the P.W. & (Min)
Yours faithfully
C. 1/1/5
by S. L. Sub. J. S. D. S.
12/3

5733

JOHN HELEN

ENGINEER I. E. B.
AND
RUBBER EXPERT.

Alleppey, Travancore,
26th March 1945.

The Secretary to Government,
Development Department,
General & Revenue Secretariat,
Bangalore.

Dear Sir,

I acknowledge with thanks receipt of your letter No. D6335, dated 21st instant, and write to state that I shall be pleased to meet the Minister for Public Works and Industries at 3 P.M. on 4th April 1945, at his Chambers at the Public Offices, Bangalore, for the purpose of discussing the proposals outlined in my letter to the Dewan of Mysore, dated 13th January 1945, regarding the starting of a Factory in the State of Mysore for the manufacture of rubber articles, electrical wires, cables &c. I shall be very much obliged, therefore, if you will please arrange this interview.

Yours faithfully,

John Helen

Confidential

2 drafts D 7033
I 92389-44-2

To

of 24/4
The Chief Secy to the Govt
Maurice
Maurice

Sir,

I am directed to state
that Mr John Helen, Engineer
I.E.B + Rubber Expert, Allepuz,
Maurice, ^{who says he was} ~~* stated to be~~ ^{have} the
Rubber Expert to the Govt of Maurice
for some years, has ^{made certain} ~~written~~ ^{to}
~~proposals to the Govt of Maurice for the establishment~~
~~this Govt of his proposal to start~~
of a Rubber + Latex factory in this
state.

In this connection, I am
to request you to be so good

intimate, if there is no objection,
as to Ante the antecedents

of Mr Helen, ^{Sam has the} ~~any~~ information furnished
and, ~~of course~~, the ~~the~~ strictly confidential

I have sh

Ce
16/4

Sing to Mr.

Dr apt 3

TS
124/4/125 12/4

21/4

JOHN HELEN

ENGINEER I. E. S.

AND
OFFICE OF THE MINISTER
FOR PUBLIC WORKS

25 APR. 1945

No. 1533

Alleppey, Travancore,
16th April 1945.

The Ministry for Public Works
and Industries,
Bangalore.

Sir,

In confirming the interview I
had with you last Friday, I am glad to
state that it is quite possible for
me to sever my entire connection with
the small Mysore Rubber Factory by
giving them a month's notice, so that
I shall be free to join, on specified
terms and conditions, either the Govern-
ment of Mysore, or any financial group
connected with the said Government,
set up for the erection and exploitation,
in Mysore State, first of a Rubber
Factory, and secondly of a Cable Factory.

I expect to be able to proceed
to Bangalore on the 1st of May.

I remain,
Sir,
Yours truly,

John Helen

Handwritten notes:
Agreeable
I have
understand that the
Government has
agreed to the
offer of the
for some time
23.4.45
C. S. S. S. S.
for

Routine Notes.

[To be used only for notes, requisitions, etc., not intended for permanent record.]

A /

Subd. The connected file has been sent to Secy today with dry no 5733.

A draft letter below is put up for approval.

by A. Please obtain this
26/11/44 & put up. This
should have been done
before submission.

To
Rajulley

Routine Notes.

WD 07111-GPB-50,000-29-7-44

[To be used only for notes, requisitions, etc., not intended for permanent record.]

N.B.— Should routine notes be written on small slips, the notes must be copied, or slips pasted on this form.

Sh 389-44-4

\$ 7351 / S.S. 655

John Helen eng
Engineer I.E.B. + Rubber Export
Milepary, Nuvancore

Dear Sir,

Sus: Starting of a Rubber
+ Latex factory in
the ^{my state} State

With ref to ^{the correspondence and in} your letter

dt the 16th April '45 on the above
subject, I am directed to
state that Govt desire to defer
the proposal for some time.

I have

Ce
2874

To
27/4/45
Sgt. A. J. S.
D. S. S.
W. S. S.

CONFIDENTIAL.

Dis.No. 1314 /45/Devpt.

GOVERNMENT OF TRAVANCORE.

Huzur Cutcherry,

Trivandrum, 21st May 1945.

FROM

THE CHIEF SECRETARY TO GOVERNMENT.

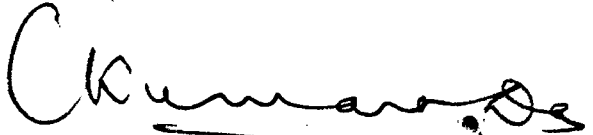
To

THE Secretary to the Government of
His Highness the Maharaja of Mysore,
Development Department, BANGALORE.

SIR,

I write to acknowledge receipt of your letter No.7033 dated the 24th April 1945 and to inform you that Mr. John Helen, Engineer and Rubber Expert was entertained by this Government as their Rubber Expert in connection with the starting of the Government Rubber Factory. He seems to be technically efficient but his demeanour and his transactions were generally considered unsatisfactory by this Government.

Yours faithfully,



For Chief Secretary to Government.

2083
Cud.

44*
m H 80

6th June 1945.

7550
1/2.

Dear Mr. Chary,

I write to acknowledge receipt of your letter of the 5th June 1945 enclosing a letter from Mr. Alsac regarding the manufacture of tyres and other rubber goods in Mysore. I return herewith Mr. Alsac's letter.

Yours sincerely,

Sd. N. MADHAVA RAU

T.S.V. Chary, Esq.,
C/o Messrs. Parry & Co., Ltd.,
No. 17, St. Mark's Road, Bangalore.

M. No. 2083
b. 2

Copy with the letter and a copy of its enclosure to the Development Secretary for being placed in the connected file.

DEWAN.

Madras Office
6-6-45
No 2083

T.S.V. CHARY.

P.S. to the Minister of Works
Show this to the Minister of Works
& put up with it
5/6/45
C/o. M/s. Parry & Co., Ltd.,
No.17, St. Mark's Road,
Bangalore, 5th June 1945.

PRIVATE & CONFIDENTIAL.

Seen by the Minister, P.W.D.
6/6/45
Dear Mr. Madhava Rao,

Apropos of your kind enquiry regarding the proposed Rubber Factory in Mysore State for the manufacture of Motor Tyres, Cycle Tyres and other rubber goods, I attach herewith for your perusal and return original letter dated 30th May 1945 received from Mr. Alsac, Director of the Company in India.

Yours sincerely,

Enc:1.

Pradhanasiromani
N. Madhava Rao Esq., C.I.E.,
"Carlton House",
BANGALORE.

76 A, Girgaum Road, Bombay,
30th May 1945.

Dear Mr. Chary,

Many very thanks for your letter of 23rd instant.

On account of the present circumstances, it has been until now difficult for me to get in touch with our French shareholders, but with the cessation of hostilities in Europe I am quite sure that within a few weeks I shall have some definite idea regarding our proposed establishment of factory in India.

You know well how keen I am personally about this scheme and I sincerely hope that within a very short period I shall have the pleasure of meeting you again in Bangalore with definite proposals to be discussed with the authorities concerned.

With kind regards,

Yours sincerely,

Sd.

T.S.V. Chary, Esq.,
C/o Messrs. Parry & Co., Ltd.,
BANGALORE.

"COPY"

7966

Subd. The letter ^{to} to

Mr John Helen, Milwaukee
has not reached him

This may be placed in
the concerned file. (The

file is now to this P.W. 9
on 7-6 us, day no 7233)

WJ
18/6

Dev. 87)

To
18/6/15

note
from
18/6
18/6
18/6



GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

General and Revenue Secretariat,

No. ~~2~~ 7351

Dated Bangalore, ~~5th~~ May.....194 5.

FROM

*The Secretary to the Government of His Highness
the Maharaja of Mysore.
Development Department.*

TO

John Helen, Esq.,
Engineer I.E.B. and Rubber Expert,
Alleppey, Travancore.

Dear Sir,

Subject:- Starting of a Rubber and Cable
Factory in the Mysore State.

With reference to the correspondence ending with
your letter dated the 16th April 1945 on the above subject,
I am directed to state that Government desire to defer the
proposal for sometime.

Yours faithfully,



~~Secretary~~ to Government,
Development Department.

in

Jsk.

A SCHEME FOR
A RUBBER FACTORY
&
A CABLE FACTORY.

The proposal is to start a Factory to manufacture all kinds of rubber goods in Mysore State.

The promoters have secured the services of Mr. John Helen the well known Rubber Expert. Mr. Helen was himself the proprietor of such factories in Belgium, and since coming out to India he has helped in the setting up of one factory in Karachi and three factories in Travancore. The Travancore Rubber Works at Trivandrum, which is the best equipped factory in India was designed and equipped by him. The factory belongs to the Travancore Government. The latest factory which he helped to put up is the one belonging to M/s. Aspinwall & Co., Ltd., a British coastal firm at Mlleppey

For some time a small factory has been working in Mysore State known as the Mysore Rubber Factory. Recently it secured the services of Mr. Helen as its technical adviser and under his direction steps have been taken to expand it. There is a limit to which a proprietary concern can expand, but the promoters of the new scheme have had the opportunity to see at first hand the feasibility of and scope for a rubber manufacturing business.

The promoters approached Mr. John Helen to give a scheme for such a factory. He suggested that the scheme should comprise of two parts (1) A Rubber Factory and (2) A Cable Factory. He suggests the starting of the first immediately and of the second, as soon as conditions permit.

Mr. Helen has himself designed many of the machines required in a rubber factory and is in touch with Indian manufacturers who can make them. Certain items of machinery would better be imported and he is in correspondence with the foreign manufacturers.

It is the wish of the promoters that the Government of Mysore should be approached for participation. Mysore has always taken the lead in all industrial enterprises. When Mr. Helen was Rubber Expert to the Travancore Government and was establishing the new well-known Travancore Rubber Factory, Sir Mirza Ismail had extended a personal invitation to him to come over to Mysore and start a Rubber Factory here. Naturally Mr. Helen had to defer the acceptance of the invitation. The promoters have now secured his services and they are approaching the Government for their help and assistance.

a manufacturer is the total profit. In post-war years, with uncontrolled market and production, such profits will be maintained if not bettered, at least by the larger volume of outturn which will then be possible. The total sale proceeds of goods manufactured in the factory on a 300 days-year basis will be Rs.50,00,000/-.

Cost of Production:-

As against the selling price of each item Mr. Helen has worked out its cost of production. This cost is all inclusive and is based on his accumulated, practical experience. Schedule III (a) gives the cost of prepared raw material which also will include the cost of labour, but as a matter of abundant caution allowance is being made as per Schedule III (b) to the salary and wages for the entire staff and labourers. The total of these two items come to Rs.27,66,500/- or say Rs.28,00,000/-

Computation of Profits:-

We arrive at the following figures:-

Sale Price (Schedule II)	Rs.50,00,000/-
All in cost (Schedule III a & b)	Rs.28,00,000/-
Balance	Rs.22,00,000/-
Expenses of Sales Organization or commission to selling agent @ 2 1/2% + Rs.1,30,000 or say	Rs. 1,50,000/-
Balance	Rs.20,50,000/-

Out of this, provision will have to be made for taxation, remuneration to promoters or agents and reserves.

In any case a net profit of Rs.12,00,000/- on a paid up capital of an equal amount can reasonably be expected. It is a well-known fact that the Travancore Rubber Works made a profit of Rs.38,00,000/- for a three year working term or over Rs.12,00,000/- per year; and the capital which they themselves expended on the factory inclusive of buildings was about Rs.3,00,000/-.

The special advantages which the promoters of this scheme can put forward are:-

1. The securing of the services of Mr. John Helen, with his experience in Europe and the very recent experiences in India of erecting rubber factories and producing first class articles.
2. The experience which some of the promoters have already gained by working a rubber factory in Mysore State and taking therefore all steps in the procurement of machinery and raw materials and contacting the Rubber Control department of the Government of India.
3. The building up of a sales organization through their selling agent M/s. Basant Tokhale & Co., Bangalore, the services of which organization are readily available.

4. The immense scope of a consumers market in India for manufactured rubber goods in post war years. India, with a population of 450 million and with an increased standard of living and an increase in per capita income, will be one of worlds largest markets. With the end of the war and with the defeat of Germany and Japan, the danger of dumping of goods, manufactuered with sweated labour, invoiced on depreciated currencies, and exported under government subsidies, will cease. The danger of dumping once removed, India can compete with any other country in the world. The chief raw material, rubber, is available either in India and in Burma, and chemicals will readily be available either from the large number of new Indian factories or from foreign firms at competitive rates. The future of Rubber industry in India will be brighter than that of any other industry once the menace of dumped goods from Japan and Germany is removed because it is one line in which we will not have to face competition from America or Great Britain. It is not proposed to attempt the manufacture of car tyres so that the new company can avoid a clash and competition with the big tyre manufacturing concerns of these two countries.

K.M.Sapen,
Director,
The Young India Agencies Ltd.,
Bangalore City.
For AND ON BEHALF OF THE PROMOTERS.

SCHEDULE I

Cost of Machinery and other capital requirements.

Items in Schedule I	Name.	Price of Items			
		(1) To be made in India		(2) Imported.	
		Rs.	as. ps.	Rs.	as. ps.
1.	Calendar. 16 X 42"	22,000-	0- 0		
2 & 5	5 Mixing Mills	52,500-	0- 0		
4	One Tuling Mill 4"	2,500-	0- 0		
5	Do 3"	2,400-	0- 0		
6	Do 2"	1,400-	0- 0		
7	Do 1"	1,000-	0- 0		
8	One Vulcanising Press	4,000-	0- 0		
9 ---	We can give it up				
10	One Hydraulic Press -----			34,000-	0- 0
11 & 12	12 watch cases -----			40,000-	0- 0
13	One Heating Table	1,500-	0- 0		
14	One Solution Mill (Parts completed)	8,500-	0- 0		
15	Rubberising Machine (single) complete.	4,000-	0- 0		
	Do Double	15,000-	0- 0		
16	Hose making machine	500-	0- 0		
	Triple Tandem Hose Machine	6,000-	0- 0		
17	Brading Machine -----			6,000-	0- 0
18	Vulcanisers-				
	1 machine already made (complete)	3,150-	0- 0		
	2 more	8,000-	0- 0		
19	One lathe	10,000-	0- 0		
20	Calendar Profiler	18,000-	0- 0		
21	Vulcanising Machine -----			40,000-	0- 0
22	Wrapping machine	2,000-	0- 0		
23	2 Collapsing Drums -----			2,000-	0- 0
24	6 cutting machines. One already made	3,000-	0- 0		
25	Accumulative & Pump	15,000-	0- 0		
26	Air Compressor	5,000-	0- 0		
27	14 Motors 40 H.P. each consuming on an average 250 H.P. in all			52,000-	0- 0
28	Water Tank	3,000-	0- 0		
29	Boiler of 100 sq. m. heating surface at 120 Lbs., pressure			12,000-	0- 0
30	Twelve wooden tables	12,000-	0- 0		
31	Various moulds	10,000-	0- 0		
		2,11,950-	0- 0	1,86,000-	0- 0

P.S.

The items of Indian manufacture can be made ready within about 2 to 3 months from the date of placing the order. Among the items that are to be imported and are necessary before full work can be taken up are the motors (27), Boiler (item 29) and Brading Machine (item 17). M/s. Marshall & Co. hopes to get them down in about three to four months from the date of placing the order. The cost of these three items come to Rs.70,000/-

Items to be made in India	2,11,950- 0- 0
Items to be imported forthwith	70,000- 0- 0
Items to be imported in due course	1,16,000- 0- 0
	3,97,950- 0- 0
or say roughly	Rs.4,00,000- 0- 0

(This is against Rs.6,00,000/- originally estimated in schedule I)

Duty & freight on imported machinery	50,000- 0- 0
Buildings	1,00,000- 0- 0
Foundation and erection expenses	1,00,000- 0- 0
Unforeseen expenses & preliminary expenses	1,00,000- 0- 0
Working Capital	2,50,000- 0- 0
	10,00,000- 0- 0
Additional	2,00,000- 0- 0
Total	12,00,000- 0- 0
	=====

SCHEDULE II.

Articles that can be produced, and their approximate
selling price calculated round about present rates.

<u>No.</u>	<u>Quantity per year.</u>	<u>Name.</u>	<u>At.</u>	<u>Total.</u>
1.	3,00,000 Lbs.	Sheeting	 1/4	3,75,000
2.	1,80,000 ft.	Hose	 0/8	90,000
3.	1,50,000 Lbs.	Tubings	 4/8	6,75,000
4.	1,50,000 Lbs.	Rik & Tonga Tyres ..	1/12	2,62,500
5.	1,50,000 nos.	Cycle Tyres	 2/-	3,00,000
6.	1,50,000 Nos.	Cycle Tubes	 1/8	2,25,000
7.	30,000 Rolls	Hospital Sheetings	50/-	1,50,000
8.	30,000 Nos.	Car Tubes	10/-	3,00,000
9.	1,50,000 Yds.	Rubberish cloths	2/12	4,12,500
10.	60,000 Lbs.	Moulded goods like, washers, rice polishers Disc, heels & soles, 4/8 Hot water bottles, ice bags		2,70,000
11.	30,000 Lbs.	Stamp rubber	3/-	90,000
12.	1,50,000 Lbs.	Camel Back	1/8	2,25,000
13.	900 Nos.	Printing Rollers	60/-	54,000
14.	1,50,000 ft.	Belting	4/-	6,00,000
15.	1,50,000 Lbs.	Erasers	3/-	4,50,000
16.	90,000	Insulating Tapes	4/ -	3,60,000
17.	15,000 gross	soda rings	0/12	11,250
18.	21,000 gross	Cycle Brakes	7/8	1,62,750
Total				50,13,000 =====

Prepared by

Mr. John Helen (Eng) I.E.B.
RUBBER EXPERT.

and

M/s. Basant Cokhale & Co.,
BANGALORE CITY.

S C H E D U L E III (1)

Price of mixture required for manufacturing the quality for the turn over against items shown in Schedule II as it stands today.

<u>No. in sch. II</u>	<u>Cost @</u>	<u>Total.</u>
1.	0/10	1,87,500- 0- 0
2.	0/5	57,000- 0- 0
3.	1/4	1,87,000- 0- 0
4.	0/10	94,500- 0- 0
5.	1/6	2,10,000- 0- 0
6.	0/14	1,31,250- 0- 0
7.	4/8	1,35,000- 0- 0
8.	24/-	72,000- 0- 0
9.	2/4	3,37,500- 0- 0
10.	2/-	1,20,000- 0- 0
11.	0/10	18,500. 0- 0
12.	0/12	1,12,500- 0- 0
13.	25/-	22,500- 0- 0
14.	3/-	4,50,000- 0- 0
15.	1/8	2,25,000- 0- 0
16.	1/8	1,35,000- 0- 0
17.	0/7	6,500- 0- 0
18.	4/12	99,750- 0- 0
		26,01,500- 0- 0
		=====

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RUBBER EXPERT.

S C H E D U L E III(B)

Salaries and wages subject to modifications.

<u>No.</u>	<u>Designation.</u>	<u>Per month.</u>
1.	Manager	Rs. 2,000- 0- 0
2.	Asst. Manager	500- 0- 0
3.	Engineer	400- 0- 0
4.	Electrician	250- 0- 0
5.	4 Foremen @ Rs.150/-	600- 0- 0
6.	Chemist	300- 0- 0
7.	Calendar Man	200- 0- 0
8.	150 labourers @ Rs.2/- per day	7,500- 0- 0
9.	Electricity	1,000- 0- 0
10-	Fuel	1,000- 0- 0
		<u>13,750- 0- 0</u>

	Total for the year	Rs.1,65,000- 0- 0
		=====

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